

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-18043	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
2. NAME OF OPERATOR Cotton Petroleum Corporation			7. UNIT AGREEMENT NAME NA	
3. ADDRESS OF OPERATOR 717 17th Street, Suite 2200, Denver, Colorado 80202			8. FARM OR LEASE NAME Duncan Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 760' FEL and 1980' FNL Section 10 At proposed prod. zone			9. WELL NO. 1-10	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles SE of Myton on Hwy 216.			10. FIELD AND POOL, OR WILDCAT Wildcat Undesignated	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 760			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA C SENE Sec 10-T9S-R17E	
16. NO. OF ACRES IN LEASE 800			12. COUNTY OR PARISH Duchesne	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE Utah	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 6150'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5094' GR			22. APPROX. DATE WORK WILL START*	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	500'	500 sxs circ to surface
7-7/8"	4-1/2"	11.6 & 10.5#	6150'	500 sxs

Drill 6150' Green River test. Drill 12-1/4" surface hole to 500' with native brine water to clean hole, set 8-5/8" casing and cement to surface. Wait on cement 12 hours. Pressure test casing and BOP to 70% of casing yield, 2065 psig, before drilling out, test BOP operation daily and record. Drill 7-7/8" hole with brine water to 4500', and with a polymer brine water from 4500' to 6150'. Mud weight will be 9.0 to 9.4 lbs per gallon. Evaluate well by sample analysis and electric logs. Run 4-1/2" casing if a commercial well is expected.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 4-2-81

BY: M. J. Minder

RECEIVED

DIVISION OF
OIL, GAS & MINING

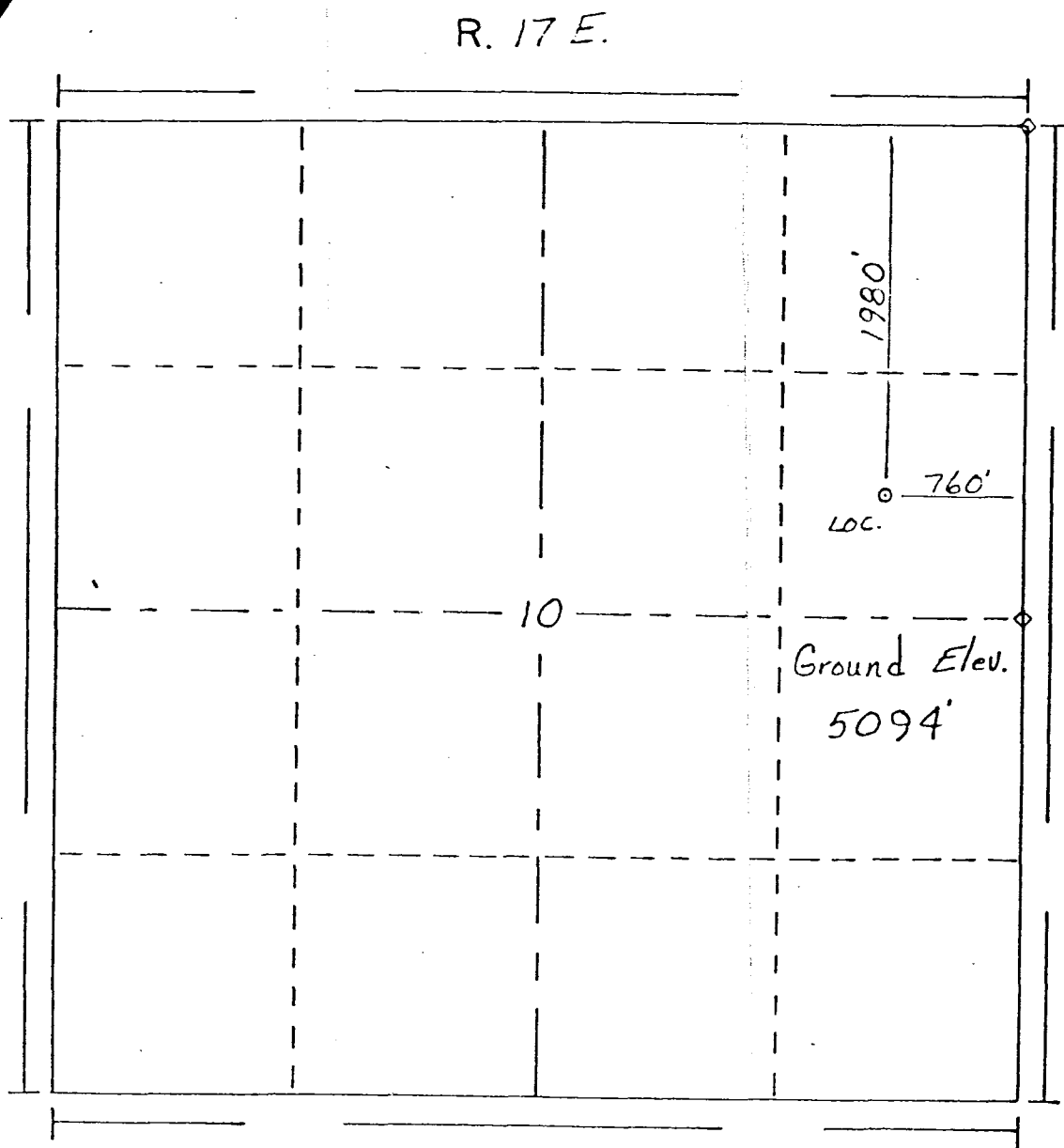
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Division Production Mgr DATE February 27, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



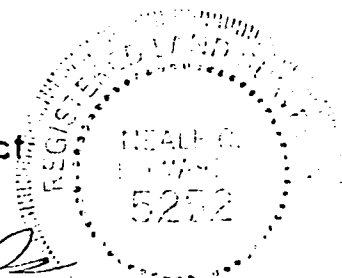
Powers Elevation of Denver, Colorado
 has in accordance with a request from Glen Garvey
 for Cotton Petroleum Corporation
 determined the location of 1-10 Duncan Federal
 to be 1980' FNL + 760' FEL Section 10 Township 9 S.
 Range 17 E. Salt Lake Meridian
 Duchesne County, Utah

I hereby certify that this plat is an
 accurate representation of a correct
 survey showing the location of
 1-10 Duncan Federal

Date: 2-18-81

Mark C. Edwards

Licensed Land Surveyor No. 5252
 State of Utah



**** FILE NOTATIONS ****

DATE: March 31, 1981

OPERATOR: Cotton Petroleum Corp

WELL NO: Duncan Federal 1-10

Location: Sec. 10 T. 9S R. 17E County: Duchesne

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-013-30568

CHECKED BY:

Petroleum Engineer: W. J. Minder 4-2-81

Director: _____

Administrative Aide: OK as per C-3 spacing; ok on indrup /
ok on any other oil & gas within

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐

Lease Designation Fed

Plotted on Map ☐

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

April 6, 1981

Cotton Petroleum Corporation
717 17th Street, Suite 2200
Denver, Colorado 80202

Re: Well No. Duncan Federal 1-10
Sec. 10, T. 9S, R. 17E, SE NE
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30568.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Michael T. Minder
Petroleum Engineer

MTM/ko
cc: USGS

FROM : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-18043OPERATOR: CottonWELL NO. 1-10LOCATION: C SE 1/4 NE 1/4 sec. 10, T. 9S, R. 17E., SLMDuchesne County, Utah

1. Stratigraphy:

Uintah	surface
Green River	1300'
Wasatch	5900'
<u>TD</u>	<u>6150'</u>

2. Fresh Water:

Fresh water may be present in the Uintah and in Green River sandstones to 3500'.

3. Leasable Minerals:

Oil shale: Green River. The Mahogany zone should occur at ~ 2600'.

Oil/Gas: Green River, Wasatch

4. Additional Logs Needed: Adequate5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature: Gregory W. WoodDate: 3 - 27 - 81

Form (A)

SUBMIT IN DUPLICATE*
(Other Instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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24. SIGNED [Signature] TITLE Division Production Mgr DATE February 27, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] FOR E. W. GUYNN
CONDITIONS OF APPROVAL, IF ANY: _____ TITLE DISTRICT ENGINEER DATE JUL 09 1981

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

NOTICE OF APPROVAL

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

State 046.

Identification CER/EA No. 349-81

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Cotton Petroleum Corporation
Project Type Oil Well
Project Location 760' FEL 1980' FNL Section 10, T. 9S., R. 17E.
Well No. Duncan 1-10 Lease No. U-18043
Date Project Submitted March 12, 1981

FIELD INSPECTION Date April 14, 1981

Field Inspection
Participants Greg Darlington USGS, Vernal
Gary Slagel BLM, Vernal
Don Mecham Cotton Petroleum

Related Environmental Documents: Unit Resource Analysis, Duchesne Planning
Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

April 14, 1981
Date Prepared

Greg Darlington
Environmental Scientist

I concur

5/5/81
Date

E. W. Long
District Supervisor

Typing In 4-15-81 Typing Out 4-15-81

Rec 5/5

PROPOSED ACTION:

Cotton Petroleum Corporation proposes to drill the Duncan Federal 1-10 well, a 6150' oil test of the Green River and Wasatch formations. No new access road will be required to reach the location. A pad 170' by 280' and a reserve pit 100' by 140' will be required for the project.

RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM Stipulations
2. Lease Stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

FIELD NOTES SHEET

Date of Field Inspection: April 14, 1981

Well No.: Duncan 1-10

Lease No.: V-18043

Approve Location: ☒ With minor Modification

Approve Access Road: ☒

Modify Location or Access Road: Increased Pad Size by 20 feet on one side.

to 280' x 170', Pile 100' x 140', TP. 6150

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography) Reserve pits are directly in a small probably not

very significant drainage, I would estimate about 5 acres over this drainage.
The APD proposes a route of it. Ballhacks site, no reasonably good
topsoil to worry about. We are not really sure which rig might drill
this location. Rode out to the location with D. W. McHam, Gary Slagel
continued on to the BLM Parlette Camp and game bird refuge after
the onsite.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety							1,2,4,6	4-14-81	
2. Unique charac- teristics							1,2,4,6	4-14	
3. Environmentally controversial							1,2,4,6	4-14	
4. Uncertain and unknown risks							1,2,4,6	4-14	
5. Establishes precedents							1,2,4,6	4-14	
6. Cumulatively significant							1,2,4,6	4-14	
7. National Register historic places							1,6	4-14	
8. Endangered/ threatened species							1,6	4-14	
9. Violate Federal, State, local, tribal law							1,2,4,6	4-14	

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of approval.*



*North View
Duncan 1-10
Cotton Petroleum*

T & R
U-801

VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

April 15, 1981

Ed Gynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: Joint On site
Cotton Petroleum
Duncan Federal 1-10

9-17-10

T-25 R17E Sec. 10

Dear Mr. Gynn:

On April 14, 1981, a joint on site inspection was made of the above referenced well site location and proposed access road by people representing Cotton Petroleum, USGS, and the BLM. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and traveling off the right-of-way will not be allowed.
3. Topsoil will be stockpiled as addressed in the applicants 13 Point Plan. Our office recommends the top 6-10 inches of soil materials be stockpiled.
4. The BLM will be notified at least 24 hours prior to any construction.
5. The BLM will be notified at least 24 hours prior to any rehabilitation.
6. A burn pit will not be constructed. There will be no burying of garbage or trash at the location. All trash must be contained and hauled to an approved disposal site.

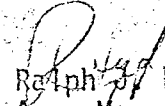
Continued

7. All permanent (on site for six (6) months duration or longer) structures constructed or installed shall be painted a flat (non-reflective) earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone, or an approved equal. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
8. Topsoil will be stockpiled on the south end of the drill pad.
9. The east end of the pad will be lengthened an additional 20 feet due to the total depth of the well.

An archaeological clearance has been conducted by Powers Elevation of the proposed drill site and access road. No cultural materials were located on the surface of the survey areas.

The proposed activities do not jeopardize listed, threatened or endangered flora/fauna and their habitats.

Sincerely,


Ralph J. Heft
Area Manager
Diamond Mountain Resource Area


GS1acejdlm

Well No. Duncan Fed. #1-10
Sec. 28, T. 9S, R. 17E
Duchesne County, Utah
(September 1981 - November 1981)

Well No. Pete's Wash #1-22
Sec. 22, T. 10S, R. 22E
Duchesne County, Utah
(September 1981 - November 1981)

Well No. Love Unit #B 2-3
Sec. 3, T. 11S, R. 21E
Uintah County, Utah
(September 1981- November 1981)

Well No. Love Unit 4-1
Sec. 4, T. 11S, R. 21E
Uintah County, Utah
(August 1981 - November 1981)

Drilling

NOTICE OF SPUD

305-893-2233
989-4728

Petroleum

Caller: Timothy Micham

Phone: _____

Well Number: Juncan FEA 1-10

Location: SE NE 10-95-17E

County: Jackson State: Utah

Lease Number: U-18013

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 7/27/81 9:00 P.M.

Dry Hole Spudder Rotary

Details of Spud (Hole, Casing, Cement, etc.) 12 1/2"

to 500 feet

7 7/8 to TA 6150

Rotary Rig Name & Number: Sandmark #2

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: Thelma

Date: 8/7/81

December 28, 1981

Cotton Petroleum Corporation
717 17th Street, Suite 2200
Denver, Colorado 80202

Re: See Attached

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See Instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-18043

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Duncan Federal

9. WELL NO.

1-10

10. FIELD AND POOL, OR WILDCAT

Undesignated
Wildcat11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 10-T9S-R17E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR

717 17th Street, Suite 2200, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 760' FEL & 1980' FNL Section 10

At top prod. interval reported below

At total depth

SENE

14. PERMIT NO.

43-013-30568

DATE ISSUED

7-9-81

12. COUNTY OR
PARISH

Duchesne

13. STATE

Utah

15. DATE SPUDDED

7-29-81

16. DATE T.D. REACHED

8-23-81

17. DATE COMPL. (Ready to prod.)

11-2-81

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5094' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6048'

21. PLUG, BACK T.D., MD & TVD

6002'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5365'-5460' & 4582'-4600' Green River

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

SP-GR/DIL & GR-CNL-FDC, DLL, Density Neutron Log

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	505'		500 sxs Class G cmt	
4-1/2"	10.5#	6048'		1st: 575 sxs cmt	
				2nd: 675 sxs cmt	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5246'	

31. PERFORATION RECORD (Interval, size and number)

5422', 24', 26', 28', 30', 32', 34', 56',
58', 60', 5365', 68', 70', 72', 74', 76',
78', 80', w/1 JSPF

4582'-4600' w/2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5365'-5460'	Acid w/15,000 SCF N ₂ & 4500 gal 15% MS ac; frac w/43,500 gal Apollo 40 & 86,000# 20/40 sd
4582'-4600'	Acid w/15,000 SCF N ₂ & 3500 gal ac frac w/32,000 gal gelled oil, 57,000# 20/40 sd, 12,000# 10/20 Producing

33.*

PRODUCTION

DATE FIRST PRODUCTION

11-2-81

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-22-82	24		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
14		→	77		3		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Gas is being used on lease, oil is being sold

TEST WITNESSED BY

D. Mecham

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

DEWood / HAD

TITLE Division Production Mgr.

DATE

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MEMBERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH
Green River	4580'	4601'		Uintah	Surface
Green River	5364'	5381'		Green River	800'
Green River	5420'	5435'		Wasatch	5850'



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 12, 1982

Cotton Petroleum Corporation
717 17th Street, Suite 2200
Denver, Colorado 80202

Re: See attached

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U. S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

** If we do not hear from your office within fourteen days, this file will be turned over to the attorney at the Division of Oil, Gas and Mining for legal action.

Thank you for your cooperation relative to the above.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

Well No. Duncan Federal #1-10
Sec. 28, T. 9S, R. 17E.
Duchesne County, Utah
(December 1981- February 1982)

Well No. Pete's Wash #1-22
Sec. 22, T. 10S, R. 22E.
Duchesne County, Utah
(December 1981- February 1982)

Well No. Love Unit #B 2-3
Sec. 3, T. 11S, R. 21E.
Uintah County, Utah
(December 1981- February 1982)

Well No. Love Unit 4-1
Sec. 4, T. 11S, R. 21E.
Uintah County, Utah
(December 1981- February 1982)

SECOND NOTICE ON ALL ABOVE WELLS.

Cotton Petroleum Corporation

A United Energy Resources, Inc. Company

717 17th Street/Energy Center One/Suite 2200/Denver, Colorado 80202



March 17, 1982

RECEIVED
MAR 22 1982

State of Utah
Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

**DIVISION OF
OIL, GAS & MINING**

Attn: Cari Furse

Dear Cari:

Enclosed are the Report of Operations for the months of January, February, and March. Also, enclosed are the reports, that were previously sent, for the months of August through December.

If you need any further information, please contact me.

Sincerely,

COTTON PETROLEUM CORPORATION

Teri Greenhalgh
Engineering Assistant

enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-18043
Communitization Agreement No. NA
Field Name Wildcat
Unit Name NA
Participating Area NA
County Duchesne State Utah
Operator Cotton Petroleum Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 1981

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	MIRU					

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 717 17th St., Suite 2200, Denver, CO 8020
Title: Division Production Manager Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-18043
Communitization Agreement No. NA
Field Name Wildcat
Unit Name NA
Participating Area NA
County Duchesne State Utah
Operator Cotton Petroleum Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of August, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	Continued drilling cmt w/500 sxs cmt from 505'. Ran 8-5/8", 24# csg. Continued drilling. Ran DST #1 from 5332' - 5338' & 5364' - 5378'. Continued drilling to 6048'. TD. Ran 4-1/2", 10.5# csg to 6048', cmt w/575 sxs cmt. Released Rig.					

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 717 17th St., Suite 2200, Denver, CO 80202
Title: Division Production Manager Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-18043
Communitization Agreement No. NA
Field Name Wildcat
Unit Name NA
Participating Area NA
County Duchesne State Utah
Operator Cotton Petroleum Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of September, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	WOCR. Perf 5365' - from 5365' -	RUCR. 5460'. Ran 5460'.	Perf 5574' - 5460'. Ran 5460'.	5640'. 169 jnts 2-3/8" J55 tbg.	Acidize & swab. Acidize well,	Squeeze zone.

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 717 17th St., Suite 2200, Denver, CO 8020
Title: Division Production Manager Page 1 of 1

MONTHLY REPORT OF OPERATIONS

☐ Amended Report

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	Hot oiled well	1.	Hooked up PU.			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 717 17th St., Suite 2200, Denver, CO 80202
 Title: Division Production Manager Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-18043
Communitization Agreement No. NA
Field Name Wildcat
Unit Name NA
Participating Area NA
County Duchesne State Utah
Operator Cotton Petroleum Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of November, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	Testing the		Lower Green River			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX
Authorized Signature: <u>[Signature]</u>	Address: <u>717 17th St., Suite 2200, Denver, CO 8020</u>		
Title: <u>Division Production Manager</u>	Page <u>1</u> of <u>1</u>		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-18043
Communitization Agreement No. NA
Field Name Wildcat
Unit Name NA
Participating Area NA
County Duchesne State Utah
Operator Cotton Petroleum Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	Started to complete upper Green River zone. RUCR. Ran logs. Perforated from 4582' - 4600' with 2 JSPF. Acidized, swabbed and fraced well.					

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 717 17th St., Suite 2200, Denver, CO 80202
Title: Division Production Manager Page 1 of 1

MONTHLY REPORT OF OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 1982

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-10	SENE Sec. 10	9S	17E	Run	tbq.	Hot oiled well.	Started	Prod.	

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: De Wood/SKZ Address: 717 17th St., Suite 2200, Denver, CO 80202
 Title: Division Production Manager Page 1 of 1

Authorized Signature: DeWood/Kris Address: 717 17th St., Suite 2200, Denver, CO 80202
Title: Division Production Manager Page 1 of 1



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 7, 1982

Cotton Petroleum Corporation
717 17th Street, Suite 2200
Denver, Colorado 80202

Re: Well No. Duncan Federal #1-10
Sec. 10, T. 9S, R. 17E.
Duchesne County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office March 17, 1982, from above referred to well, indicates the following electric logs were run: SP-GR/DIL, GR-CNL-FDC, DLL, Density Neutron Log. As of today's date, this office has not received these logs: SP-GR/DIL & GR-CNL-FDC.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

Cotton Petroleum Corporation
A United Energy Resources, Inc. Company

2200 Petro Lewis Tower/717-17th Street/Denver, CO 80202/(303)893-2233



April 14, 1982

State of Utah
Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

Re: Electrical Logs
Duncan Fed. #1-10
Duchesne County, Utah

Dear Ms. Furse,

Transmitted herewith are the electrical logs on the Duncan Fed. #1-10, Duchesne County, Utah, that you requested in your letter dated April 7, 1982.

I'm sorry for the delay and inconvenience as I know Rule C-5 states that the State of Utah requires all copies of electrical logs on a well.

Unfortunately, there will be a series of Utah wells in which you will be receiving only the mud logs, as I listed it incorrectly on our "Well Obligation" sheets that we send to our service companies. There will be about five wells in which this problem will arise. As soon as I receive copies of those logs in our Denver office, I will rush copies off directly to you.

If there should be any further questions or a need for discussion, please contact me at the number above.

Sincerely,

COTTON PETROLEUM CORPORATION

Marianne M. Dobler

Marianne M. Dobler
Exploration Secretary

Encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR
Apache Corporation

3. ADDRESS OF OPERATOR
1700 Lincoln, #4900, Denver, CO 80203-4549

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL 760' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Change of Operator		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of Operator from Cotton Petroleum Corporation to
Apache Corporation, effective November 1, 1986.

5. LEASE
U-18043

020925

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Duncan Federal

9. WELL NO.
1-10

10. FIELD OR WILDCAT NAME
Castle Peak

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 10 T9S R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-30568

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or some change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type

Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Charles E. Mertz TITLE Land Manager DATE January 30, 1987

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY

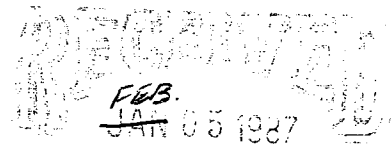


SUITE 4900 ONE UNITED BANK CENTER/1700 LINCOLN STREET/DENVER, CO 80203-4549

303/831-6500

February 3, 1987

U. S. Department of the Interior
Bureau of Land Management
324 South State, Suite 301
Salt Lake City, Utah 84111-2303



DIVISION OF
OIL, GAS & MINING

Attention: Roland G. Robison
State Director

Re: Sundry Notices - Change of Operator

Gentlemen:

Enclosed in quaduplicate, are Sundry Notices indicating a Change of Operator from Cotton Petroleum Corporation to Apache Corporation, effective November 1, 1986, regarding the following wells:

- #1-11 Love Unit
- #4-1 Love Unit
- #B2-3 Love Unit
- #B-10 Love Unit
- #A-18 Love Unit
- #1-12 Love Unit
- #1-10 Duncan Federal
- #1-3 Lafkas Federal
- #1-26 Barton Federal
- #1-22 Pete's Wash Unit
- #1-10 Hill Federal

Upon approval by the Bureau of Land Management, please furnish us a copy of the approved form.

Thank you for your consideration.

Yours very truly,

Apache Corporation

Sally A. Woodruff
Sally A. Woodruff
Contract Landman

SAW/es

Enclosures

cc: State-Utah, Div. of Oil, Gas & Mining ✓
(w/enclosures)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

IN TRIPPLICATE*
 (Other instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO. U-18043 PPA/GRV	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME 032911	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Duncan Federal	
9. WELL NO. 1-10	
10. FIELD AND POOL, OR WILDCAT Monument Butte	
11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 10, T9S-R17E	
12. COUNTY OR PARISH Duchesne	13. STATE UT

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> N5040 Apache CAMP 28 1988	
2. NAME OF OPERATOR BWAB Incorporated	
3. ADDRESS OF OPERATOR 1801 California St., Suite 1000, Denver, CO 80202	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SENE 1980' FNL & 760' FEL	
14. PERMIT NO. 43-013-30568	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5094' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) CHANGE OF OPERATOR ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
 Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective April 1, 1988 the above referenced location will be operated by BWAB Incorporated, 1801 California St., Suite 1000, Denver, CO 80202. The Drilling & Production Manager is John Keller, 303-295-7444.

18. I hereby certify that the foregoing is true and correct

SIGNED John R. Keller

TITLE Drlg & Prod. Manager

DATE 3/18/88

(This space for Federal or State office use)

APPROVED BY _____
 CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

BWAB INCORPORATED



May 9, 1988

RECEIVED
MAY 11 1988

State of Utah
Division of Oil, Gas & Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

Attn: John Baza

Re: State of Utah
State Sundry Notices

Dear Sir:

Enclosed herewith are 8 Sundry Notices in triplicate regarding the Change of Operator on these wells. Upon your approval of these notices would you please execute and return one copy of each for our files. If you should have any questions with regard to these notices, please do not hesitate to contact the undersigned.

Very truly yours,

BWAB Incorporated

Carrie M. Sullivan
Carrie M. Sullivan

CMS/klg

Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR Apache Corporation 3. ADDRESS OF OPERATOR 1700 Lincoln Street, Suite 1900, Denver, Colorado 80203 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SENE 1980' FNL & FEL 14. PERMIT NO. 43-013-30568 15. ELEVATIONS (Show whether SP, RT, GR, etc.) 5094' GL		5. LEASE DESIGNATION AND SERIAL NO. U-18043 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Duncan Federal 9. WELL NO. #1-10 10. FIELD AND POOL, OR WILDCAT Monument Butte 11. SEC., T., R., M., OR BLK. AND SUBST OR AREA Sec. 10, T9S-R17E 12. COUNTY OR PARISH 13. STATE Duchesne UT
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16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

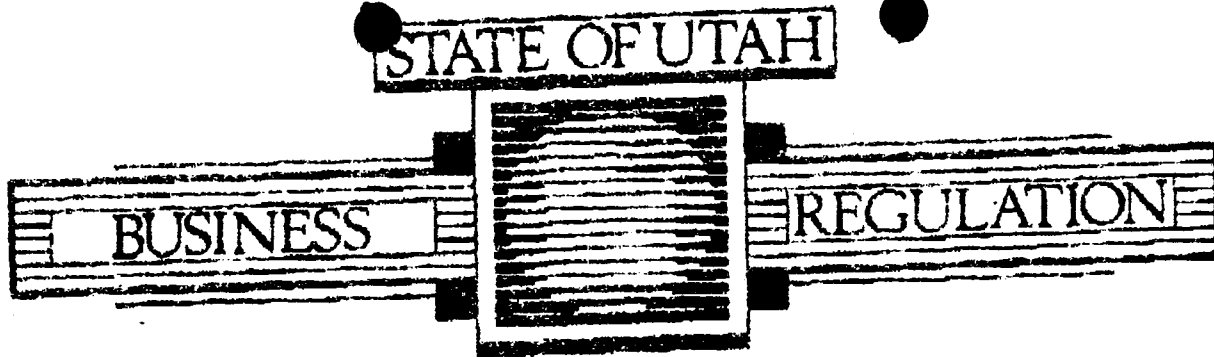
NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>		
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>		
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>		
REPAIR WELL <input type="checkbox"/>	CHANGE PLANN <input type="checkbox"/>	(Other) <u>Change of Operator</u> <input type="checkbox"/>			
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting on proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised Apache Corporation has sold its interest in the subject property to BWAB Incorporated. BWAB Incorporated will assume Apache's duties as operator of the subject property effective May 1, 1988. It was previously reported the change would be effective April 1, 1988 but the transfer of operations was postponed until May 1, 1988. Please direct all correspondence regarding operations of the property after January 1, 1988 to BWAB Incorporated at Suite 1000 - 1801 California Street, Denver, Colorado 80202 to the attention of John R. Keller - Drilling and Production Manager.

18. I hereby certify that the foregoing is true and correct

SIGNED <u>Clyde E. McKenzie</u> Clyde E. McKenzie (This space for Federal or State office use)	TITLE <u>Vice President</u>	DATE <u>4/29/88</u>
APPROVED BY _____ TITLE _____ DATE _____ CONDITIONS OF APPROVAL, IF ANY: _____		

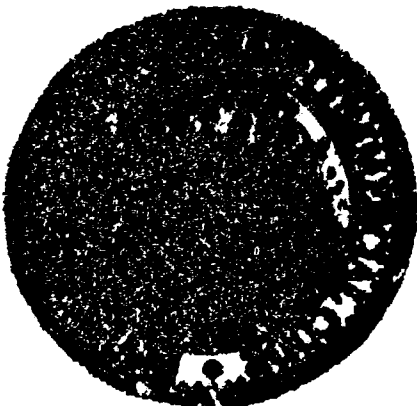


REINSTATEMENT

TO: COCHRANE RESOURCES, INC.
#108794

THE RIGHT OF COCHRANE RESOURCES, INC.
TO TRANSACT BUSINESS IN THE STATE OF UTAH HAS PREVIOUSLY BEEN
FORFEITED, AND ITS CHARTER SUSPENDED IT NOW APPEARS THAT ALL
PRIOR DEFAULTS HAVE BEEN REMEDIED.

THE DEPARTMENT OF BUSINESS REGULATION, DIVISION OF CORPORATIONS
AND COMMERCIAL CODE, CERTIFIES THAT THE AFOREMENTIONED CORPORATION
IS HEREBY REINSTATED IN THE EXERCISE OF ALL ITS FORMER RIGHTS,
CORPORATE PRIVILEGES AND IMMUNITIES.



Dated this 20TH day
MAY 1988
of _____

A handwritten signature, likely of the Director of the Division of Corporations and Commercial Code.

DIRECTOR, DIVISION OF CORPORATIONS AND
COMMERCIAL CODE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
324 SOUTH STATE, SUITE 301
SALT LAKE CITY, UTAH 84111-2303



3104
(U-942)

SEP 7 1988

DECISION

Cochrane Resources, Inc.
P.O. Box 1656
Roosevelt, Utah 84066

: \$26,000 Personal
: Statewide Oil and Gas Bond
:

Personal Oil and Gas Lease Bond Accepted

Cochrane Resources, Inc. has furnished to this office a satisfactory personal bond in the amount of \$26,000. Evidence has been received that acceptable negotiable securities of the United States have been pledged with the Federal Reserve System to the account of the Secretary of the Interior for use in the event of default. The bond is accepted August 31, 1988, when the bond form was filed in this office.

The bond constitutes coverage for all interests and development obligations of, or on behalf of, the obligor in Federal oil and gas leases in the State of Utah. Coverage under this bond does not extend to additional obligors such as assignees of all or part of the obligor's interest in any lease.

The pledge consists of a United States Treasury Note, with an interest rate of 9.25 percent, maturing August 15, 1998. These negotiable securities will be retained in the account of the Secretary of the Interior until (1) this office determines there is no further need for the bond, (2) satisfactory replacement bond coverage is furnished, or (3) the maturity date. If the securities are still in the Secretary's account on the maturity date, the securities will be converted to a cash deposit in this office's suspense account without any further interest payments to the obligor, until a final determination is made of any further need for the bond.

Until securities are released or forfeited, regular interest payments will be made to the obligor by the U.S. Treasury until the maturity date.

Quinn Henderson
Chief, Minerals
Adjudication Section

BWAB INCORPORATED



April 27, 1989

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED
MAY 01 1989

DIVISION OF
OIL, GAS & MINING

RE: Pete's Wash Unit #1-22
NWSW Sec. 22-T10S-R17E
Duchesne County, Utah
43-013-30568 95

Duncan Federal #1-10
SENE Sec. 10-T9S-R17E
Duchesne County, Utah
43-013-30568

Hill Federal #1-10
NESW Sec. 10-T11S-R20E
Uintah County, Utah
43-047-31026

Gentlemen:

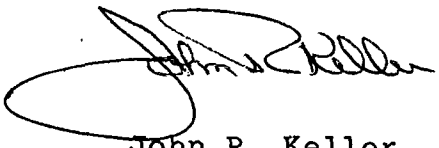
Enclosed please find three (3) Sundry Notices, in triplicate, showing a change of operator for the referenced wells.

Upon your approval, please return one copy to the undersigned for our files.

If further information is required, please contact the undersigned.

Respectfully,

BWAB INCORPORATED



John R. Keller
Drilling and Production Manager

JRK/ep
attachments

cc: David Perkins
TYMCO Oil Company
1248 West Hinsdale Drive
Littleton, CO 80120

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

PRINT IN TRIPLICATE*
 (Other instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-18043
2. NAME OF OPERATOR BWAB INCORPORATED		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 555 - 17th Street, Suite 1900, Denver, CO 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SENE, 1980' FNL & 760' FEL		8. FARM OR LEASE NAME Duncan Federal
14. PERMIT NO. 43-013-30568		9. WELL NO. #1-10
15. ELEVATIONS (Show whether of, at, or below) 5094' GL		10. FIELD AND POOL, OR WILDCAT Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-T9S-R17E		12. COUNTY OR PARISH 13. STATE Duchesne Utah

RECEIVED
 MAY 01 1989
 DIVISION OF
 OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Change of Operator from BWAB Incorporated to Cochrane Resources, Inc. effective 5/1/89. Cochrane Resources, Inc., P. O. Box 1656, Roosevelt, UT 84066, State of Utah Bond #108794.

18. I hereby certify that the foregoing is true and correct

SIGNED <u>John R. Keller</u> (This space for Federal or State office use)	TITLE <u>Drilling & Production Mgr.</u>	DATE <u>April 27, 1989</u>
APPROVED BY _____ CONDITIONS OF APPROVAL, IF ANY:	TITLE _____	DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-18043
2. NAME OF OPERATOR Cochrane Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 1656 Roosevelt, Utah 84068		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 760' FEL		8. FARM OR LEASE NAME Duncan Federal
14. PERMIT NO. 43-013-30568		9. WELL NO. 1-10
15. ELEVATIONS (Show whether of, at, or etc.) 5094' GL		10. FIELD AND POOL, OR WILDCAT Monument Butte
12. COUNTY OR PARISH Duchesne		11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA Sec 10, T9S, R17E
13. STATE Utah		

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that Cochrane Resources, Inc. is considered to be the operator of the subject well and is responsible for continued operations conducted on the lease lands under the terms and conditions of the lease.

18. I hereby certify that the foregoing is true and correct

SIGNED Malcolm TITLE President DATE May 12, 1989

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-013
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-18043

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
Cochrane Resources, Inc.

3. ADDRESS OF OPERATOR
P.O. Box 1656 Roosevelt, Utah 84068

4. LOCATION OF WELL (Report location clearly and in accordance with any requirements.
See also space 17 below.)
At surface
1980' FNL & 760' FEL

14. PERMIT NO.
43-013-30568

15. ELEVATION (Show whether DT, RT, or etc.)
5094' GL

7. UNIT AGREEMENT NAME
Duncan Federal

8. FARM OR LEASE NAME
1-10

9. WELL NO.
Monument Butte

10. FIELD AND POOL, OR WILDCAT
Sec 10, T9S, R17E

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

RECEIVED
JUN 21 1989

DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other) ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the subject well was placed back on production on June 14, 1989. No additional zones were perforated or any stimulation work performed.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE President

DATE June 20, 1989

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU18043
2. NAME OF OPERATOR: Newfield Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1980 FNL 760 FEL		8. WELL NAME and NUMBER: DUNCAN FEDERAL 1-10-9-17
5. PHONE NUMBER: 435.646.3721		9. API NUMBER: 4301330568
6. QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: /, 10, T9S, R17E		10. FIELD AND POOL, OR WILDCAT: Monument Butte
		COUNTY: Duchesne
		STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 10/15/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production Company is requesting a change of name on this well from the Duncan Federal 1-10 to the Federal 8-10-9-17.

RECEIVED
OCT 20 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Brian Harris

TITLE Engineering Technici

SIGNATURE

DATE October 15, 2004

1. GLH

2. CDW

3. FILE

Designation of Agent/Operator

Merger

10/1/2004

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

Unit:

WELL(S)

[illegible]

Enter date after each listed item is completed

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/27/2004

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If **NO**, the operator was contacted contacted on:

- 6b. Inspections of LA PA state/fee well sites complete on: n/a

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/28/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/28/2004
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
OCT 27 2004
DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU18043
2. NAME OF OPERATOR: Newfield Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: DUNCAN FEDERAL 1-10-9-17
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1980 FNL 760 FEL		8. WELL NAME and NUMBER: DUNCAN FEDERAL 1-10-9-17
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: /, 10, T9S, R17E		9. API NUMBER: 4301330568
		10. FIELD AND POOL, OR WILDCAT: Monument Butte
		COUNTY: Duchesne
		STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 10/14/2004	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: -
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective October 1, 2004, Newfield Production Company will take over operations of the above referenced well. The previous operator was:

Cochrane Resources, Inc.
P.O. Box 1656
Roosevelt, Utah 84066

N 7015

Newfield

Effective October 1, 2004, Newfield Production Company is responsible under the terms & conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. UT0056.

Seller Signature [Signature] Date OCT 20 2004

Seller Title President

NAME (PLEASE PRINT) Brian Harris

SIGNATURE

TITLE Engineering Technici

DATE October 15, 2004

(This space for State use only)

APPROVED 10/28/04

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3162.3

UT08300

November 29, 2004

Mike Guinn
Newfield Production Company
Route 3, Box 3630
Myton, Utah 84052

Re: *43-013-30568*
Well No. Duncan Federal 1-10
SENE, Sec. 10, T9S, R17E
Duchesne County, Utah
Lease No. U-18043

Dear Mr. Guinn:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Newfield Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Sincerely,

Kirk Fleetwood
Petroleum Engineer

cc: UDOGM
Cochrane Resources, Inc.

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DEC 06 2004

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

June 30, 2005

Newfield Production Company
Attn: Kelly L. Donohoue
1401 Seventeenth Street, Suite 1000
Denver, Colorado 80202

Gentlemen:

The Sundance (Green River) Unit Agreement, Uintah County, Utah, was approved June 30, 2005. This agreement has been designated No. UTU82472X, and is effective July 1, 2005. The unit area embraces 11,143.86 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Sundance (Green River) Unit will be covered by your nationwide (Utah) oil and gas bond No. 0056.

The following leases embrace lands included within the unit area:

UTU0075174	UTU39713	UTU65970*	UTU79013*
UTU16539*	UTU39714	UTU74404	UTU79014*
UTU16540	UTU44429	UTU74835	UTU80915
UTU17424*	UTU64806*	UTU74872*	UTU82205
UTU18043	UTU65969	UTU75234	

* Indicates lease to be considered for segregation by the Bureau of Land Management pursuant to Section 18 (g) of the unit agreement and Public Law 86-705.

All lands and interests by State of Utah, Cause No. 228-08 are fully committed.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

RECEIVED

JUL 01 2005

DIV. OF OIL, GAS & MINING

*Docket No.
2005-009*

Entity Form 6
"C" Change from one existing entity to another existing entity

API	Well	Sec	Twsp	Rng	Entity	Entity Eff Date
4301316218	CASTLE DRAW 16-10-9-17	10	090S	170E	8120 to 14844	9/20/2005
4301330568	FEDERAL 8-10-9-17	10	090S	170E	8000 to 14844	9/20/2005
4301332502	FEDERAL 9-10-9-17	10	090S	170E	14325 to 14844	9/20/2005
4301331593	MON FED 11-11-9-17Y	11	090S	170E	11904 to 14844	9/20/2005
4301332486	FEDERAL 5-11-9-17	11	090S	170E	14285 to 14844	9/20/2005
4301332510	FEDERAL 13-11-9-17	11	090S	170E	14273 to 14844	9/20/2005
4301332544	FEDERAL 12-11-9-17	11	090S	170E	14613 to 14844	9/20/2005
4301332704	FEDERAL 12-14-9-17	14	090S	170E	14786 to 14844	9/20/2005
4301331023	FEDERAL 15-1-B	15	090S	170E	10201 to 14844	9/20/2005
4304734494	FEDERAL 1-31-8-18	31	080S	180E	13927 to 14844	9/20/2005
4304734495	FEDERAL 2-31-8-18	31	080S	180E	13959 to 14844	9/20/2005
4304734496	FEDERAL 3-31-8-18	31	080S	180E	13915 to 14844	9/20/2005
4304734497	FEDERAL 4-31-8-18	31	080S	180E	13942 to 14844	9/20/2005
4304734498	FEDERAL 5-31-8-18	31	080S	180E	13898 to 14844	9/20/2005
4304734499	FEDERAL 6-31-8-18	31	080S	180E	13960 to 14844	9/20/2005
4304734500	FEDERAL 7-31-8-18	31	080S	180E	13925 to 14844	9/20/2005
4304734501	FEDERAL 11-31-8-18	31	080S	180E	13924 to 14844	9/20/2005
4304734502	FEDERAL 12-31-8-18	31	080S	180E	13958 to 14844	9/20/2005
4304734503	FEDERAL 13-31-8-18	31	080S	180E	14324 to 14844	9/20/2005
4304734504	FEDERAL 8-31-8-18	31	080S	180E	13961 to 14844	9/20/2005
4304734930	FEDERAL 10-31-8-18	31	080S	180E	13986 to 14844	9/20/2005
4304734931	FEDERAL 9-31-8-18	31	080S	180E	13963 to 14844	9/20/2005
4304731116	NGC ST 33-32	32	080S	180E	6210 to 14844	9/20/2005
4304732500	STATE 31-32	32	080S	180E	11645 to 14844	9/20/2005
4304732685	SUNDANCE ST 5-32	32	080S	180E	11781 to 14844	9/20/2005
4304732740	SUNDANCE ST 1-32R-8-18	32	080S	180E	11886 to 14844	9/20/2005
4304732741	SUNDANCE ST 3-32	32	080S	180E	12059 to 14844	9/20/2005
4304732827	SUNDANCE ST 4-32	32	080S	180E	12106 to 14844	9/20/2005
4304734458	SUNDANCE 7-32-8-18	32	080S	180E	13987 to 14844	9/20/2005
4304734459	SUNDANCE 8-32-8-18	32	080S	180E	14047 to 14844	9/20/2005
4304734460	SUNDANCE 9-32-8-18	32	080S	180E	13988 to 14844	9/20/2005
4304734461	SUNDANCE 11-32-8-18	32	080S	180E	13962 to 14844	9/20/2005
4304734462	SUNDANCE 12-32-8-18	32	080S	180E	14031 to 14844	9/20/2005
4304734463	SUNDANCE 13-32-8-18	32	080S	180E	13964 to 14844	9/20/2005
4304734464	SUNDANCE 14-32-8-18	32	080S	180E	14046 to 14844	9/20/2005

We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources. Certification-Determination, signed by the School and Institutional Trust Land Administration for the State of Utah, is attached to the enclosed agreement. We request that you furnish the State of Utah and all other interested principals with appropriate evidence of this approval.

Sincerely,

/s/ Terry Catlin

Terry Catlin
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Mary Higgins w/enclosure
MMS - Data Management Division (Attn: James Sykes)
Trust Lands Administration
Division of Oil, Gas and Mining
Field Manager - Vernal w/enclosure
File - Sundance (Green River) Unit w/enclosure
Agr. Sec. Chron
Fluid Chron
Central Files

UT922:TAThompson:tt:06/30/2005

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-18043
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: FEDERAL 8-10-9-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0760 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 09.0S Range: 17.0E Meridian: S		9. API NUMBER: 43013305680000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/18/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
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	<input type="checkbox"/> PLUG AND ABANDON	
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	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 07/17/2013. Initial MIT on the above listed well. On 07/18/2013 the casing was pressured up to 1125 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 250 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09995		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto		PHONE NUMBER 435 646-4874
SIGNATURE N/A		TITLE Water Services Technician
DATE 7/23/2013		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 31, 2013

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____

Date: 8/18/2013Test conducted by: Brendan Curry

Others present: _____

-07995

Well Name: <u>Federal 8-10-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Greater Monument Butte</u>		
Location: <u>8</u>	Sec: <u>10</u>	T <u>9</u> N <u>18</u> R <u>17</u> E W County: <u>Pacheco</u> State: <u>UT</u>
Operator: <u>Newfield production co</u>		
Last MIT: <u>1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? ☐ Yes ☒ NoInitial test for permit? ☒ Yes ☐ NoTest after well rework? ☐ Yes ☒ NoWell injecting during test? ☐ Yes ☒ No If Yes, rate: _____ bpdPre-test casing/tubing annulus pressure: 0/250 psig

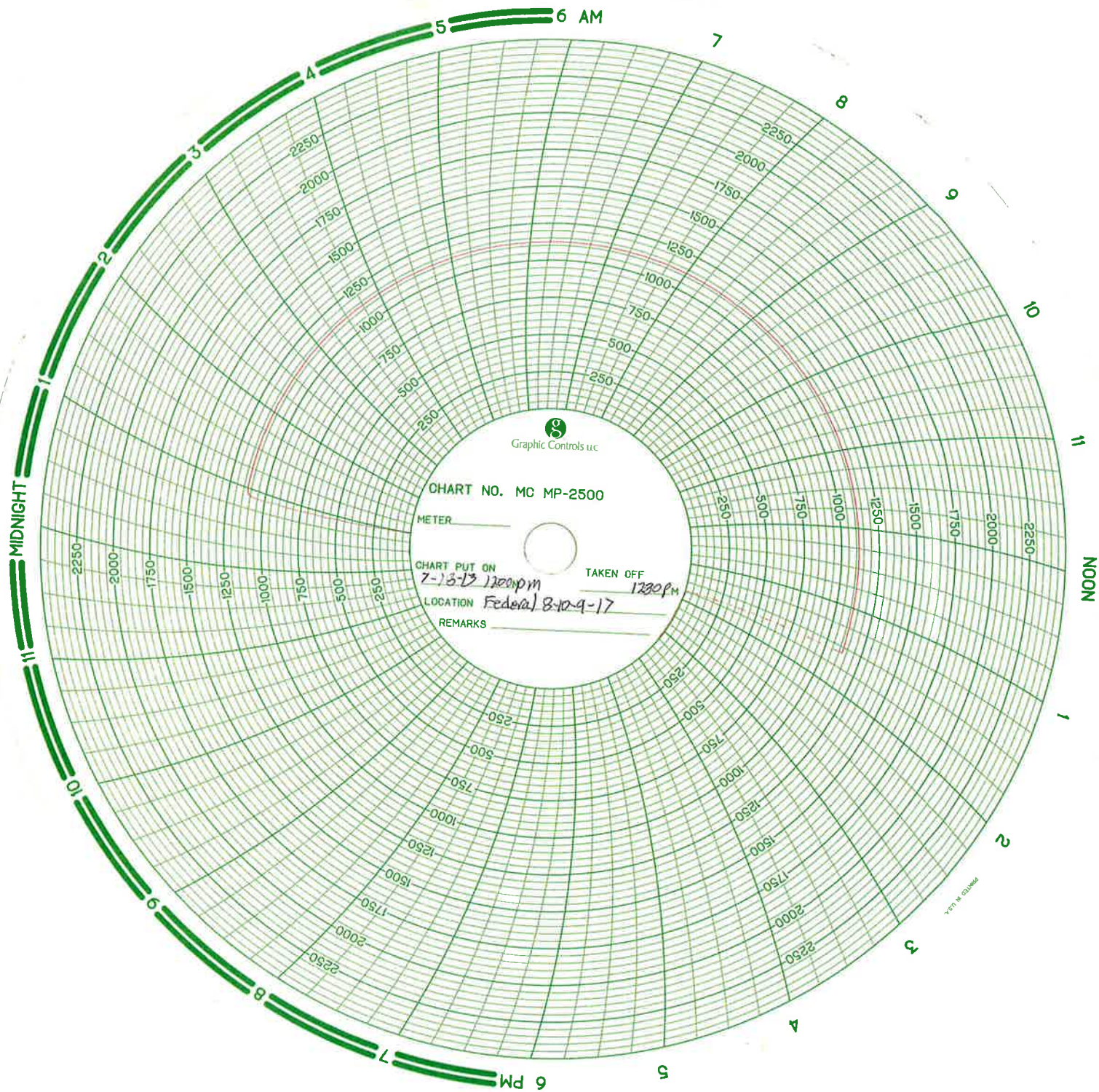
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>250</u> psig	psig	psig
End of test pressure	<u>250</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1125</u> psig	psig	psig
5 minutes	<u>1125</u> psig	psig	psig
10 minutes	<u>1125</u> psig	psig	psig
15 minutes	<u>1125</u> psig	psig	psig
20 minutes	<u>1125</u> psig	psig	psig
25 minutes	<u>1125</u> psig	psig	psig
30 minutes	<u>1125</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☒ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



Daily Activity Report

Format For Sundry

FEDERAL 8-10-9-17

5/1/2013 To 9/30/2013

7/12/2013 Day: 1

Conversion

WWS #5 on 7/12/2013 - miru - MIRU pump 60 bbl h2o remove head flush rods w/ 40 bbl h2o
LD 1-1/2 x 22 polish rod 1-8 1-6 1-4 3/4 ponies 98-3/4 4 per 66-3/4 slick 45-3/4 4 per 6-1-
1/4 wt bars LD 2-1/2 x 1-1/2x 16 pump

Daily Cost: \$0

Cumulative Cost: \$15,136

7/15/2013 Day: 2

Conversion

WWS #5 on 7/15/2013 - Changed over to 2-3/8 - Changed over to 2-3/8 ND Well head REL
5-1/2 B-2 TAC Strip on 5000 BOPS RL Floor and tbg works TOO H w/ 170JTS 2-3/8 TBG LD 4-
1/2 B-@ TAC pSN and NC Stopped once and flushed w/ 30 bbl down csg PU and TIH w/ RH
and 170 JTS PU F jts circ 10' off fill off wrong RH TOO H w/100 jts 2-3/8 tbg eot 2235' cwi

Daily Cost: \$0

Cumulative Cost: \$22,111

7/16/2013 Day: 3

Conversion

WWS #5 on 7/16/2013 - Crew travel & safety mtg, pump 20 bbls h2o down tbg, cont tooh w
70 jts 2 3/8" tbg, ld rw, pu & tih w/ new - Crew travel & safety mtg, pump 20 bbls h2o down
tbg, cont tooh w 70 jts 2 3/8" tbg, ld rw, pu & tih w/ new rw & 175 jts 2 3/8" tbg, rel rbp,
tooh w/ 175 jts 2 3/8" tbg, ld 4 1/2" rbp & ru wl, bond log well, rd wl, pu & tih w/ nc & 175 jts
2 3/8" tbg, tooh breaking & redoping every collar, 10 jts cwi

Daily Cost: \$0

Cumulative Cost: \$29,303

7/17/2013 Day: 4

Conversion

WWS #5 on 7/17/2013 - Flush tbg and 40 bbl h2o TOO H breaking and redpoing every collar -
Flush tbg and 40 bbl h2o TOO H breaking and redpoing every collar w/ 141 jts 2-3/8 tbg LD 29
jts 2-3/8 tbg and NC PU and TIH w/ re-entry guide 2-3/8 XN nippl w/ 1.625 pressure 4' 2-3/8
sub 4-1/2 arrow set-1 pkr on/off tool PSN and 141 jts 2-3/8 TBG CIRC SV to PSN test tbg to
3000 psi for 30 min good test RET sv rd floor and tbg works strip off 5000 bops land tbg tbg
b-1 adapter flange nu well head cwi

Daily Cost: \$0

Cumulative Cost: \$37,466

7/18/2013 Day: 5

Conversion

WWS #5 on 7/18/2013 - Crew travel & safety mtg, pump 60 bbls fresh & pkr fluid down csg,
set 4 1/2" arrow set - Crew travel & safety mtg, pump 60 bbls fresh & pkr fluid down csg, set
4 1/2" arrow set -1 pkr w/ 15000# tension & 4520' psn, 4514' EOT, 4531' land tbg w/ inj
tree, test csg & pkr to 1400 psi for 30 min - good test RDMO @ 11:00

Daily Cost: \$0

Cumulative Cost: \$40,429

7/22/2013 Day: 6

Conversion

Rigless on 7/22/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 07/18/2013 the casing was pressured up to 1125 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 250 psig during the test. There was not an EPA representative available to witness the test. EPA#

UT22197-09995 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$72,641

Pertinent Files: Go to File List

Spud Date: 7/29/1981
 Put on Production: 11/2/1981
 GL: 5094' KB: 5104'

Federal 8-10-9-17

Initial Production: 77 BOPD, 3 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: K-55
 WEIGHT: 24#
 LENGTH: 10 jts (493')
 DEPTH LANDED: 505'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 500 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 4-1/2"
 GRADE: K-55
 WEIGHT: 10.5#
 LENGTH: 134 jts (6048')
 DEPTH LANDED: 6058'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 575 sxs Prem Lite II mixed & 675 sxs 50/50 POZ
 CEMENT TOP AT: 2500' per CBL

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 141 jts (4504')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4514' KB
 ON/OFF TOOL AT: 4514.1'
 ARROW #1 PACKER CE AT: 4520.25'
 XO 2-3/8 x 2-7/8 J-55 AT: 4524.5'
 TBG PUP 2-3/8 J-55 AT: 4525'
 X/N NIPPLE AT: 4529.2'
 TOTAL STRING LENGTH: EOT @ 4530.67'

FRAC JOB

9/24/81 5574'-5640' **Acidize as follows:** 15,000 scf N2, 3000 gal 15% acid w/ 750 scf N2 per bbl.
 10/4/81 5365'-5460' **Frac as follows:** 86,000# 20/40 sand in 1035 bbls fluid.
 12/29/81 4582'-4600' **Frac as follows:** 57,000# 20/40 sand + 12,000# 10/20 sand in 762 bbls gelled oil.
 6/9/89 **Hole in tubing**
 2/16/01 **Hole in tubing.** Update rod details.
 10/9/07 **Hole in Tubing.** Updated rod & tubing details.
 6/11/08 **Pump change.** Updated tubing and rod details.
 3/18/09 **Tubing Leak.** Updated r & t details.
 07/17/13 **Convert to Injection Well**
 07/18/13 **Conversion MIT Finalized** - update tbg detail

TOC 2500'

SN @ 4514'
 On Off Tool @ 4515'
 Packer @ 4520'
 X/N Nipple @ 4529'
 EOT @ 4531'
 4582'-4600'
 5365'-5380'
 5422'-5434'
 5456'-5460'
 RBP @ 5523' (9/29/81)
 5574'-5581'
 5636'-5640'

PBTD @ 6002'
 TD @ 6048'

PERFORATION RECORD

9/24/81 5574, 5576, 5581
 5636, 5638, 5640 1 JSPF 6 holes
 9/29/81 5422, 5424, 5426, 5428, 5430, 5432, 5434
 5456, 5458, 5460, 1 JSPF 10 holes
 9/29/81 5365, 5368, 5370, 5372, 5374, 5376,
 5378, 5380, 1 JSPF 8 holes
 12/20/81 4582'-4600' 2 JSPF 37 holes

NEWFIELD

Federal 8-10-9-17

1980' FNL & 760' FEL

SE NE Section 10-T9S-R17E

Duchesne Co, Utah

API #43-013-30568; Lease #UTU-18043

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-18043
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: FEDERAL 8-10-9-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0760 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 09.0S Range: 17.0E Meridian: S		9. API NUMBER: 43013305680000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/27/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
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	<input type="checkbox"/> PLUG AND ABANDON	
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	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
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	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> The above reference well was put on injection at 9:00 AM on 07/27/2013. EPA # UT22197-09995 </div> <div style="width: 35%; text-align: center;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 12, 2013 </div> </div>		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 7/29/2013	